By: Larson H.R. No. 1517

RESOLUTION

- 1 WHEREAS, The record-breaking heat, wildfires, and drought of
- 2 recent years have highlighted the unreliability of our state's
- 3 traditional sources of water, and desalination represents an
- 4 innovative potential solution to this shortage; and
- 5 WHEREAS, Many Texas lakes and reservoirs are recording levels
- 6 far below average, and rainfall is predicted to fall below normal
- 7 over the next two decades; this situation could have profound
- 8 effects on the state's safety and economy; and
- 9 WHEREAS, The Texas Desalination Association was created in
- 10 response to these conditions; it promotes a recycling process by
- 11 which freshwater is created from the state's 2.7 billion acre-feet
- 12 of brackish groundwater and from the inexhaustible salt water in
- 13 the Gulf of Mexico; and
- WHEREAS, The group brings together the combined knowledge and
- 15 skills of water engineers, hydrologists, and water recyclers to
- 16 help provide solutions for residential and commercial water
- 17 consumers as well as city and county governments; today, 52
- 18 desalination facilities are already in operation, with another 35
- 19 slated to be brought online over the next three decades, and
- 20 techniques such as reverse osmosis promise to provide water at the
- 21 highest standards of treatment; and
- WHEREAS, The continuing growth and prosperity of the Lone
- 23 Star State depend on a diversification of the state's sources of
- 24 water, and the efforts of the Texas Desalination Association to

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- 1 promote the benefits of this cutting-edge technology are truly
- 2 worthy of recognition; now, therefore, be it
- 3 RESOLVED, That the House of Representatives of the 83rd Texas
- 4 Legislature hereby recognize April 23, 2013, as Texas Desalination
- 5 Day and extend to the members of the Texas Desalination Association
- 6 sincere best wishes for continued success in their important work;
- 7 and, be it further
- 8 RESOLVED, That an official copy of this resolution be
- 9 prepared for the Texas Desalination Association as an expression of
- 10 high regard by the Texas House of Representatives.